



UK Declaration of Conformity

according to the UK Statutory Instruments

Electrical Equipment (Safety) 2016 No. 1101

Electromagnetic Compatibility 2016 No. 1091

RoHS 2012 No. 3032

The devices:

Manufacturer:

Pfannenber GmbH

Authorized Representative:

Pfannenber (UK) Ltd.

Unit 6C, Aspen Court, Bessemer Way

Centurion Business Park

S60 1FB Templeborough, Rotherham, UK

Product:

Spectra Lights Series

Type:

P100, P200, P300, P350, P400, P450

were developed, designed and manufactured to comply with the above-mentioned UK Statutory Instruments, under the sole responsibility of:

Pfannenber GmbH

Werner-Witt-Str. 1

D-21035 Hamburg

Applied designated standards:

EN 60947-1 2007 + A1:2011 + A2 2014

EN 60947-5-1 2017 + AC 2020-05

EN 62471:2008

EN 61000-6-2 2005 + AC:2005

EN 61000-6-3 2007 + A1 2011+

AC:2012

EN 50130-4 2011 + A1 2014

EN IEC 63000 2018

Low-voltage switchgear and controlgear - Part 1: General rules

Low-voltage switchgear and controlgear - Part 5-1 Control circuit devices and switching elements - Electromechanical control circuit devices

Photobiological safety of lamps and lamp systems

Electromagnetic compatibility (EMC) - Part 6-2 Generic standards - Immunity for industrial environments

Electromagnetic compatibility (EMC) - Part 6-3 Generic standards - Emission standard for residential, commercial and light-industrial environments

Alarm systems - Part 4. Electromagnetic compatibility - Product family standard. Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Other technical standards and specifications applied:

Hamburg, 2024-03-01

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Nils-Peter Halm

Technical Director